



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Joseph A. Zupanick
Serial No. : 10/769,221
Filed : January 30, 2004
Title : METHOD AND SYSTEM FOR TESTING A PARTIALLY FORMED
HYDROCARBON WELL FOR EVALUATION AND WELL PLANNING
REFINEMENT

Art Unit : 3672
Examiner : Hoang C. Dang

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request. A copy of a communication from a foreign patent office in a related application is also enclosed.

This statement is being filed before the receipt of a first Office Action on the merits. No fees are believed to be due. However, please apply any deficiencies or any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

Respectfully submitted,

Date: _____

2/7/05

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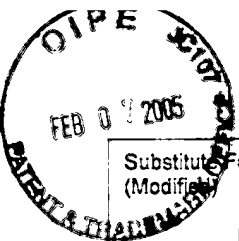
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 17601-038001	Application No. 10/769,221
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Joseph A. Zupanick	
		Filing Date January 30, 2004	Group Art Unit 3672

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A1	4,417,829	11/29/1983	Berezoutzky			
	A2	4,889,186	12/26/1989	Hanson et al.			
	A3	5,676,207	10/14/1997	Simon et al.			
	A4	6,237,284 B1	05/29/2001	Erickson			
	A5	2004/0140129 A1	07/22/2004	Gardes			
	A6	2004/0226719 A1	11/18/2004	Morgan et al.			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	B1	442,008	01/23/1936	United Kingdom			N/A	
	B2	444,484	03/17/1936	United Kingdom			N/A	
	B3	651,468	04/04/1951	United Kingdom			N/A	
	B4	893,869	04/18/1962	United Kingdom			N/A	
	B5	SU-876968	10/30/1981	Russia			Y	
	B6	WO 2004/035984 A1	04/29/2004	WIPO			N/A	

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	C1	Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration (3 pages), International Search Report (3 pages), and Written Opinion of the International Searching Authority (5 pages) re International Application No. PCT/US2004/024518 mailed November 10, 2004
	C2	Schenk, Christopher J., "Geologic Definition and Resource Assessment of Continuous (Unconventional) Gas Accumulations – the U.S. Experience," Website, http://aapg.confex.com/.../ , printed November 16, 2004 (1 page)
	C3	U.S. Department of Interior, U.S. Geological Survey, "Characteristics of Discrete and Basin-Centered Parts of the Lower Silurian Regional Oil and Gas Accumulation, Appalachian Basin: Preliminary Results From a Data Set of 25 oil and Gas Fields," U.S. Geological Survey Open-File Report 98-216, Website, http://pubs.usgs.gov/of/1998/of98-216/introl.htm , printed November 16, 2004 (2 pages)

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	C4	Zupanick, J., "Coalbed Methane Extraction," 28 th Mineral Law Conference, Lexington, Kentucky, October 16-17, 2003 (48 pages)
	C5	Zupanick, J., "CDX Gas – Pinnacle Project," Presentation at the 2002 Fall Meeting of North American Coal Bed Methane Forum, Morgantown, West Virginia, October 30, 2002 (23 pages)
	C6	Lukas, Andrew, Lucas Drilling Pty Ltd., "Technical Innovation and Engineering Xstrata – Oak Creek Coal Pty Limited," Presentation at Coal Seam Gas & Mine Methane Conference in Brisbane, November 22-23, 2004 (51 pages)
	C7	Field, Tony, Mitchell Drilling, "Let's Get Technical – Drilling Breakthroughs in Surface to In-Seam in Australia," Presentation at Coal Seam Gas & Mine Methane Conference in Brisbane, November 22-23, 2004 (20 pages)
	C8	Zupanick, Joseph A, "Coal Mine Methane Drainage Utilizing Multilateral Horizontal Wells," 2005 SME Annual Meeting & Exhibit, February 28 – March 2, 2005, Salt Lake City, Utah (6 pages)
	C9	The Official Newsletter of the Cooperative Research Centre for Mining Technology and Equipment, CMTE News 7, "Tight-Radius Drilling Clinches Award," June 2001, 1 page

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